IN THE UNITED STATES PATENT AND TRADEMAN OFFICE

Applicant(s): Eric T. Kool

Docket No.: 220,00040101

Title: COMPOSITIONS AND METHODS FOR NONENZYMATIC LIGATION OF OLIGONUCLEOTIDES AND

DETECTION OF GENETIC POLYMORPHISMS

Assistant Commissioner for Patents ATTN: Box Patent Application Washington, D.C. 20231



We are transmitting the following documents along with this Transmittal Sheet (which is submitted in triplicate):

X Utility Patent Application: Specification (61 pgs); Claims (62 claims on 16 pgs); 1 pg Abstract.

Design Patent Application: _ pgs.X 19 Sheets of informal drawings.

A signed Declaration and Power of Attorney.

X A return postcard.

X Verified statement establishing small entity status of this application under 37 C.F.R. §§1.9 and 1.27 is enclosed.

___ An Assignment of the invention to __ and Recordation Form Cover Sheet.

___ A check in the amount of \$40.00 to cover the Assignment Recording Fee.

_ A certified copy of a _ application, Serial No. __, filed ____, the right of priority of which is claimed under 35 U.S.C. §119.

Computer readable form of "Sequence Listing." Applicants state that the paper copy form of the "Sequence Listing" section of the present application, and the computer readable form submitted herewith, are the same.

_ Other:__

PAYMENT OF THE APPLICATION FILING FEE IS BEING DEFERRED AT THIS TIME.

APPLICATION FILING FEE				
	Number of Claims Filed (1)	Claims Included in Basic Filing Fee (2)	Number of Extra Claims (1-2)	Cost per Extra Fee Requi Claim
Total Claims	8	₂ 20		x \$9 =
Independent Claims	4 2 2	3		x \$39 =

One or More Multiple Dependent Claims Presented? If Yes, Enter \$130 Here -

Enter Basic Filing Fee (Utility Patent-\$345/Design Patent-\$155) Here →

Total Application Filing Fee

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CERTIFICATE UNDER 37 CFR §1.10:

"Express Mail" mailing label number: EL518335825US

Date of Deposit: 14 January 2000

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to

Addressee" service under 37 CFR §1.10 on the date indicated above and is addressed to the Assistant Commissioner for Patents, Attn: Box Patent Application, Washington, D.C. 20231.

Name: Anne M. Richards

(SMALL ENTITY TRANSMITTAL UNDER RULE 1.10)